

DEPARTMENT OF THE ARMY
Omaha District, Corps of Engineers
106 South 15th Street
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACA45 03 R 0018
:all amendments may cause rejec- :
:tion of the offer. See FAR : Date of Issue: 21 JAN 2003
:52.215-1 of Section 00100 : Date of Receiving Proposals:
25 FEB 2003

Amendment No. 0002
5 February 2003

SUBJECT: Amendment No. 0002 to specification and drawings for Construction of
**ADAL SBIR MISSION CONTROL STATION (MCS), CRWU 03-3001, BUCKLEY AFB,
COLORADO.**

Solicitation No. DACA45 03 R 0018.

TO: Prospective Offerors and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications. (Descriptive Changes.)

(1) Section 00800, Pages 12 and 13, delete paragraph 1.14 in its entirety and substitute:

"1.14 BASE ACCESS AND SECURITY

a. Each Contractor and Contractor employee to work on the job at Buckley must obtain a vehicle pass to enter the base. The pass will be obtained the first day of work at Buckley, or not later than the next working day. To obtain the vehicle pass, the vehicle operator must have in his possession, a current, valid driver's license, current vehicle registration, and current proof of insurance. Procedures for obtaining a base pass will be identified at the Pre-Construction Meeting. Expired/unregistered vehicles will not be allowed on the base. Employees who are terminated from employment will surrender any and all identification media and vehicle passes to their immediate supervisor, who will in turn surrender same to the Pass and ID Office, and the supervisor will immediately escort the terminated employee off base, and notify Base Police of the termination. Access to the Buckley AFB shall be through the Sixth Avenue Gate. The Contractor shall provided the Buckley AFB Base Security Police a copy of a completed "Contractor Employee Verification List" (Attachment No. 1), with is to include the names of all subcontractors and suppliers, and the names and social security numbers of all employees requiring access to the Base. The list shall be revised in its entirety and a new copy provided to the Buckley AFB Security Police as persons/companies are added and/or deleted.

b. All driver's on Buckley will have in their possession a valid driver's license, valid vehicle registration, and proof of vehicle

insurance while operating any vehicle. If vehicle is registered to someone other than the operator, the operator must provide a notarized letter from the registered owner, authorizing the operator permission to operate the vehicle.

c. Contract Superintendent must notify Base Police through the Contracting Office prior to any work to be performed on non-scheduled hours/days (evenings, weekends, holidays). Any personnel working on non-scheduled hours/days must check in with Base Police, prior to and at the completion of the work.

d. All equipment and materials are the responsibility of the Contractor. Make sure that all equipment and materials are properly secured at the end of the work day. Any work area found by Base Police to be unsecured will be checked for intruders and the responsible Contract Superintendent will be called in to secure the areas/equipment.

e. If any roadway is to be blocked for any reason, the Contractor must notify, through the Contracting Office, the Base Police of the blockage, prior to the blockage, and must insure that proper signs are installed to divert traffic around the affected area. As much lead time notification as possible is appreciated for proper coordination, and notification of other activities on base.

f. Contractors, Subcontractors and all personnel who report for work, and do not know the location of the job site, will be held at the main gate to await escort service from the Construction Superintendent.

g. Base speed limits are strictly enforced with the use of radar equipment. The base speed limit is 30 MPH, unless otherwise posted. The speed limit through the gates is 20 MPH. Motorcycle operator/riders must wear protective headgear (helmets) while riding on base. Mandatory seatbelt laws are in effect on base. Seatbelts must be fastened prior to entering the base. All motor vehicle traffic must enter the base via the main gate, 6th Avenue.

h. No privately owned weapons or contraband (drugs, etc.) are permitted on any military installation, at any time. Violators will be prosecuted through the Federal Magistrates Court in Denver. Cameras are also considered to be contraband on this installation.

i. Buckley AFB is considered to be a closed facility. No unauthorized tours or visitors will be allowed on the installation.

j. Base Security Police emergency number is 340-9777. This number provided emergency police, fire, and ambulance service. For normal business, 24 hours a day, 7 days/week, call 340-9930/9931.

k. Additional security restrictions exist inside the fenced compound - see Section 01510, SPECIAL SECURITY."

(2) Section 00800, Page 15, delete paragraph 1.25 in its entirety and substitute:

"1.25 DIGGING PERMITS AND ROAD CLOSINGS

The Contractor shall be responsible for securing digging permits. The

Contractor will be provided a blank AF Form 103 and shall be responsible for signatures and coordination with communications, fire department, plumbing shop, electrical shop, grounds shop, environmental, safety, security police, base operations and any affected public utility. Roads shall only be closed one lane at a time and vehicular traffic shall be allowed to pass through the construction area. Work on or near roadways shall be flagged in accordance with the safety requirements in Safety and Health Requirements Manual EM 385-1-1, which forms a part of these specifications."

(3) Section 00800, to the end of the Section, insert the attached Contractor Employee Verification List and AF Form 103 Base Civil Engineering Work Clearance Request.

(4) Section 15181A, Page 24, paragraph 3.1.9.13, "STRUCTURAL ATTACHMENTS" paragraph, lines 4 and 5, delete "Loads in excess of 45 kg (100 lbs) shall not be supported by concrete roof deck." and substitute:

"Supports shall not be attached to the underside of concrete filled floors or concrete roof decks unless approved by the structural engineer."

(5) Section 15190A, Page 12, paragraph 3.12, "STRUCTURAL ATTACHMENTS" paragraph, lines 4 and 5, delete "Loads in excess of 45 kg (100 lbs) shall not be supported by concrete roof deck." and substitute:

"Supports shall not be attached to the underside of concrete filled floors or concrete roof decks unless approved by the structural engineer."

(6) Section 15400A, Page 32, paragraph 3.1.8.2, "STRUCTURAL ATTACHMENTS" paragraph, lines 4 and 5, delete "Loads in excess of 45 kg (100 lbs) shall not be supported by concrete roof deck." and substitute:

"Supports shall not be attached to the underside of concrete filled floors or concrete roof decks unless approved by the structural engineer."

(7) Section 15569A, Page 34, paragraph 2.28, "STRUCTURAL ATTACHMENTS" paragraph, lines 4 and 5, delete "Loads in excess of 45 kg (100 lbs) shall not be supported by concrete roof deck." and substitute:

"Supports shall not be attached to the underside of concrete filled floors or concrete roof decks unless approved by the structural engineer."

(8) Section 15895A, Page 37, paragraph 3.1.2.1, "STRUCTURAL ATTACHMENTS" paragraph, lines 4 and 5, delete "Loads in excess of 45 kg (100 lbs) shall not be supported by concrete roof deck." and substitute:

"Supports shall not be attached to the underside of concrete filled floors or concrete roof decks unless approved by the structural

engineer."

b. Drawings (Not Reissued). The following sheets of drawing code AF 610-90-06 are revised as indicated below with latest revision date of 5 February 2003. These drawings are not reissued with this amendment.

(1) Sheet C2.01.

- (a) Drawing coordinate D-3, note reading "300 MM PVC ROOF DRAIN @ 0.5% SLOPE", delete "0.5%" and substitute "0.5%+".
- (b) North of NEW SBIRS MCS ADDITION, delete invert elevations reading "I.E. 1684.626" and "I.E. 1684.626" and substitute "I.E. 1684.753" and "I.E. 1684.776", respectively.

(2) Sheet A4.02, WEATHERHOOD @ SOLID PANEL 3 AND WEATHERHOOD @ LOUVER 4 details, to end of note in each details upper left hand corner reading "ENTIRE WEATHERHOOD LENGTH TO BE DIVIDED ... PRECAST PANEL TYP.", add:

"EACH SECTION SHALL HAVE AN ANGLE FRAME AT THE ENDS AND AT MID-LENGTH."

(3) Sheet S1.1, NOTE F. METAL DECK.

(a) Following note 2.b, add:
"c. WEATHERHOODS
STEEL ROOF DECK, TYPE WR
.75 mm (22 GA.) THICK SHEET METAL
38 mm (1-1/2 IN) DEEP".

(b) Following note 6, add:

"7. THE COMPOSITE ROOF DECK SHALL NOT BE USED TO SUPPORT HANGING LOADS UNLESS APPROVED BY THE STRUCTURAL ENGINEER."

(4) Sheet S5.2, DRILLED PIER & PEDESTAL SCHEDULE, after location "C.3 - 2.4", add drilled pier row reading:

"L - 2.4 | -1800 | 7620 | 762 | -
-----"

(5) Sheet S7.1, PRECAST CONCRETE PANEL NOTES:

(a) Note 4, line 2, delete "1250 Pa" and substitute "1500 Pa".

(b) Following note 7.C, add:

"D. PANEL ALIGNMENT CONNECTIONS SHALL NOT RESTRAIN CONTRACTION AND EXPANSION AT PANEL JOINTS."

(6) Sheet M1.05, near drawing coordinate D-5, delete note added by Amendment No. 0001 and substitute:

"NOTE: STORM DRAIN AND OVERFLOW DRAIN LINES SHALL RUN ON THE INTERIOR OF THE BUILDING WALL THROUGH THE UNDERGROUND GRADE BEAM ON THE NORTHSIDE ONLY AND UNDERGROUND TO THE STORM DRAIN PIPING SHOWN ON SHEET C2.01 (TYPICAL OF 2 PLACES) "

c. Drawings (Reissued). The following sheets of drawing code AF 610-90-06 are revised with latest revision date of 5 February 2003, and reissued with this amendment. (Revisions are included on web site <http://ebs-nwo.wes.army.mil/>).

(1) Sheets U1.01 and U3.01.

(2) Sheets S0.3, S2.1, S2.2, S4.1, S5.1, S5.5, S5.7 and S5.8.

2. This amendment is a part of the proposing papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the proposals have been mailed prior to receiving this amendment, you will notify the office where proposals are received, in the specified manner, immediately of its receipt and of any changes in your proposal occasioned thereby.

a. Hand-Carried Proposals shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Proposals shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Offers will be received until 2:00 p.m., local time at place of receiving proposals, 25 FEB 2003.

Attachments:

Contractor Employee Verification List

AF Form 103 Base Civil Engineering Work Clearance Request

Dwgs. listed in 1.d. above

U.S. Army Engineer District, Omaha

Corps of Engineers

106 South 15th Street

Omaha, Nebraska 68102-1618

05 February 2003

DRL/4547

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CONTRACTOR'S EMPLOYEE'S VERIFICATION LIST
THIS FORM IS SUBJECT TO THE PRIVACY ACT OF 1974

CONTRACTOR'S NAME _____
 ADDRESS & PHONE _____
 DATE _____ POINT OF CONTACT _____
 SITE LOCATION _____

PLEASE LIST NAMES AND COMPANIES IN ALPHABETICAL ORDER

LAST	NAME FIRST	MI	COMPANY NAME	CONTRACT EXPIRATION	SSAN	DATE OF BIRTH

140 SPS/SP FORM 19, NOV 93

SECTION 00800 [ATTACHMENT NO. 1,
CONTRACTOR'S EMPLOYEE'S VERIFICATION LIST]

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BASE CIVIL ENGINEERING WORK CLEARANCE REQUEST <i>(See Instructions on Reverse)</i>										DATE PREPARED	
1. Clearance is requested to proceed with work at _____ on Work Order No. _____, Contract No. _____, involving excavation or utility disturbance per attached sketch. This area <input type="checkbox"/> has <input type="checkbox"/> has not been staked or clearly marked.											
2. TYPE OF FACILITY/WORK INVOLVED											
A. PAVEMENTS		D. FIRE DETECTION & PROTECTION SYSTEMS		G. AIRCRAFT OR VEHICULAR TRAFFIC FLOW							
B. DRAINAGE SYSTEMS		E. UTILITY		OVERHEAD		UNDERGROUND		H. SECURITY			
C. RAILROAD TRACKS		F. COMM		OVERHEAD		UNDERGROUND		I. OTHER			
3. DATE CLEARANCE REQUIRED						4. DATE OF CLEARANCE					
5. SIGNATURE OF REQUESTING OFFICIAL						6. TELEPHONE NO.			7. ORGANIZATION		
ORGANIZATION				REMARKS <i>(Use Reverse for additional comments)</i>				REVIEWER'S NAME AND INITIALS			
8. B A S E C I V I L E N G I N E E R I N G	A. ELECTRICAL DISTRIBUTION										
	B. STEAM DISTRIBUTION										
	C. WATER DISTRIBUTION										
	D. POL DISTRIBUTION										
	E. SEWER DISTRIBUTION										
	F. ENVIRONMENTAL										
	G. PAVEMENTS/ GROUNDS										
	H. FIRE PROTECTION										
	I. ZONE _____										
	J. OTHER <i>(Specify)</i>										
9. SECURITY POLICE											
10. SAFETY											
11. COMMUNICATIONS											
12. BASE OPERATIONS											
13. CABLE TV											
14. COMMERCIAL UTILITY COMPANY											
<input type="checkbox"/> TELEPHONE											
<input type="checkbox"/> GAS											
<input type="checkbox"/> ELECTRIC											
15. OTHER <i>(Specify)</i> _____											
16. REQUESTED CLEARANCE <input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED											
17. TYPED NAME AND SIGNATURE OF APPROVING OFFICER <i>(Chief of Operations Flight or Chief of Engineering Flight)</i>										17a. DATE SIGNED	

INSTRUCTIONS

The BCE work clearance request is used for any work (contract or in-house) that may disrupt aircraft or vehicular traffic flow, base utility services, protection provided by fire and intrusion alarm system, or routine activities of the installation. This form is used to coordinate the required work with key base activities and keep customer inconvenience to a minimum. It is also used to identify potentially hazardous work conditions in an attempt to prevent accidents. The work clearance request is processed just prior to the start of work. If delays are encountered and the conditions at the job site change (or may have changed) this work clearance request must be reprocessed.

18. REMARKS. *(This section must describe specific precautionary measure to be taken before and during work accomplishment. Specific comments concerning the approved method of excavation, hand or powered equipment, should be included.)*